In The Claims:

Please amend the claims as follows:

Claims 1 – 8. (Cancelled).

9. (Currently Amended) Method for predicting the likelihood of an incidence of a disease associated with at least one of the polymorphisms 8, 12, 13 in the NOD2/CARD15 gene by detecting ~~detection of~~ at least one of the polymorphisms Nod2-SNP8, Nod2-SNP12, Nod2-SNP13 in the NOD2/CARD15 gene, wherein the disease associated with at least one of the polymorphisms 8, 12, 13 in the NOD2/CARD15 gene is graft versus host diseases.

10. (Currently Amended) Method according to claim 9 comprising the following steps:

a) providing a sample containing the NOD2/CARD15 gene or respectively NOD2/CARD15 nucleic acids,

b) examining ~~examination of~~ the NOD2/CARD15 gene for the presence of at least one of the polymorphisms Nod2-SNP8, Nod2-SNP12, Nod2-SNP13.

11. (Currently Amended) Method according to claim 9 comprising the following steps:

a) providing a sample containing the gene NOD2/CARD15,

b) isolating DNA and/ or RNA [[~~isolation~~]]from the sample,

c) performing a PCR with specific primers for the NOD2/CARD15 gene,

d) examining ~~examination of~~ the NOD2/CARD15 gene for the presence of at least one of the polymorphisms Nod2-SNP8, Nod2-SNP12, Nod2-SNP13.

12. (Currently amended) Method for predicting the likelihood of an incidence of a graft versus host disease according to claim 9 comprising the following steps:

a) providing a sample of the donor containing the NOD2/CARD15 gene as well as a sample of the recipient containing the NOD2/CARD15 gene,

b) detecting ~~detection of~~ the two samples for the presence of one or more of the polymorphisms Nod2-SNP8, Nod2-SNP12, Nod2-SNP13.

13. (Previously presented) Method according to claim 9, wherein at least one oligonucleotide consisting of at least 10 nucleotides is used, wherein the oligonucleotide has a sequence which is complementary to the NOD2/CARD15 gene and contains the complementary nucleotide to the mutation SNP8 and/or SNP 12 and/or the nucleotide insertion SNP13.

14. (Previously presented) Method according to claim 13, wherein the oligonucleotide furthermore contains a detection tag.

15. (Previously presented) Method according to claim 9, wherein at least one microchip or chip for diagnosis is used within said method, wherein the microchip or chip for diagnosis contains at least one oligonucleotide consisting of at least 10 nucleotides, wherein the oligonucleotide has a sequence which is complementary to the NOD2/CARD15 gene and contains the complementary nucleotide to the mutation SNP8 and/or SNP 12 and/or the nucleotide insertion SNP13.

16. (Previously presented) Method according to claim 15, wherein the oligonucleotide furthermore contains a detection tag.